

<b>PROJECT #</b>	<b>SDC1241100</b>
<b>DEPARTMENT</b>	Public Works
<b>DEPARTMENT CONTACT</b>	Rod Steitzer

DESCRIPTION/JUSTIFICATION	
<p>The replacement of an aging 36-inch box culvert crossing and control structure with a new crossing suitable for fish passage and improved habitat.</p>	

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Change in scope.		

Surface Water Master Plan	Current Revenue	100%
	Reserve	0%
	Grants	0%
	Other Sources	0%
	Debt	0%
	Unfunded	0%

[illegible]

**CITY OF KIRKLAND  
CAPITAL IMPROVEMENT PROGRAM  
2019 TO 2024**

<b>PROJECT #</b>	<b>SDC1241100</b>
<b>DEPARTMENT</b>	Public Works
<b>DEPARTMENT CONTACT</b>	Rod Steitzer

<b>PROJECT TITLE</b>	CEDAR CREEK FISH PASSAGE/CULVERT REPLACEMENT (100TH AVENUE NE)
<b>CRITERIA</b>	<b>PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY)</b>
Amount of public disruption and inconvenience caused	<i>It is anticipated that the installation of the bottomless culvert or bridge could require closure of all or a portion of 100th Ave NE for limited duration.</i>
Community economic impacts	<i>A closure during construction could have a temporary economic impact to drivers and possibly surrounding businesses.</i>
Health and safety, environmental, aesthetic, or social effects	<i>Localized flooding and environmental degradation will continue if the sedimentation along this stretch of Cedar Creek is not addressed. Available fish habitat would be enhanced with the project.</i>
Responds to an urgent need or opportunity	<i>This project is identified as a high priority in the Surface Water Master Plan.</i>
Feasibility, including public support and project readiness	<i>The preferred alternative will require significant permitting, community information, and a significant detour/traffic control plan in order to be successful.</i>
Conforms to legal or contractual obligations	<i>Will be designed and constructed per professional and legal standards and guidelines.</i>
Responds to state and/or federal mandate	<i>Environmental and habitat enhancement for fish including native cutthroat and other species is consistent with the Endangered Species Act.</i>
Benefits to other capital projects	<i>Project is a component of the 100th Ave NE Roadway Improvements Project</i>
Implications of deferring the project	<i>Continued degradation of the existing culvert, loss of habitat, and potential flooding of 100th Ave NE and surrounding properties.</i>
<b>CONFORMANCE WITH ADOPTED COMPREHENSIVE PLAN</b>	Name of Neighborhood(s) in which located: <i>North Juanita, Finn Hill</i> Is there a specific reference to this project or land use in the immediate vicinity? How does the project conform to such references? Attachments <input type="checkbox"/> (Specify)
<b>LEVEL OF SERVICE IMPACT</b>	<input type="checkbox"/> Project provides no new capacity (repair, replacement or renovation). <input checked="" type="checkbox"/> Project provides new capacity. Amount of new capacity provided: 40% <input type="checkbox"/> Project assists in meeting/maintaining adopted level of service. <input type="checkbox"/> Project required to meet concurrency standards.